

# Transparent LED Display for Glass Walls

Transparent LED displays offer a unique visual solution, blending seamlessly with architectural designs. These displays are ideal for glass wall installations, offering high brightness and contrast, ensuring visibility even in daylight conditions.



## ADDITIONAL IMAGES



## Product Overview

### High-Transparency Glass LED Display

This transparent LED display is engineered for seamless integration into glass wall architecture, offering approximately 80% transparency to maintain building aesthetics. With a compact 10mm panel thickness and lightweight design, it minimizes structural load while providing high-brightness visuals suitable for both indoor and outdoor viewing conditions. Its modular design ensures easy maintenance and flexible sizing, making it an ideal solution for architectural enhancements and dynamic advertising.

## Technical Specifications

### Brightness

**2500 nit**

Option A

**6500 nit**

Option B

### Ingress Protection

IP42

### Pixel Pitch

10 mm

### LED Model

SMD3528

### Transparency

75 %

### Refresh Rate

1000~1500

## Physical Characteristics

### Module Size

960 x 320 mm

### Weight

12 kg/i

### Panel Thickness

10 mm

## Power Consumption

### Max Power

**520 W/i**  
Option A

**777 W/i**  
Option B

### Average Power

**182 W/i**  
Option A

**271 W/i**  
Option B

## Operational Environment

Working Temperature

-10~40

MTBF

>10000 hours

## Key Features

### Core Benefits

- High transparency (approx 80%) for see-through visibility
- Moisture and corrosion-proof cabinets for all-weather durability
- Modular design for easier maintenance and flexible sizing
- Lightweight design minimizes load on glass walls
- High brightness ensures visibility even in direct sunlight
- Easy installation using UV glue without changing building structure